

ABSTRACT OF THE DISCLOSURE

A load beam is provided with a base plate and a slider. A magnetic head apparatus is fixed to a head arm via a base plate. In a mechanism or structure
5 for supporting such a magnetic head supporting mechanism, an elastically deformable portion is provided between the base plate and the load beam. Thus, a floating structure that allows the load beam to swing is formed about the elastically deformable portion. In addition, a weight of the load beam is balanced with respect to the elastically deformable portion. Furthermore, a contact portion for applying pressure to the load beam is provided on the head arm so that a pressing load to a recording medium would
10 15 be set by an amount of rotation of the load beam caused by the pressure applied by the contact portion.